

FIGURE 1

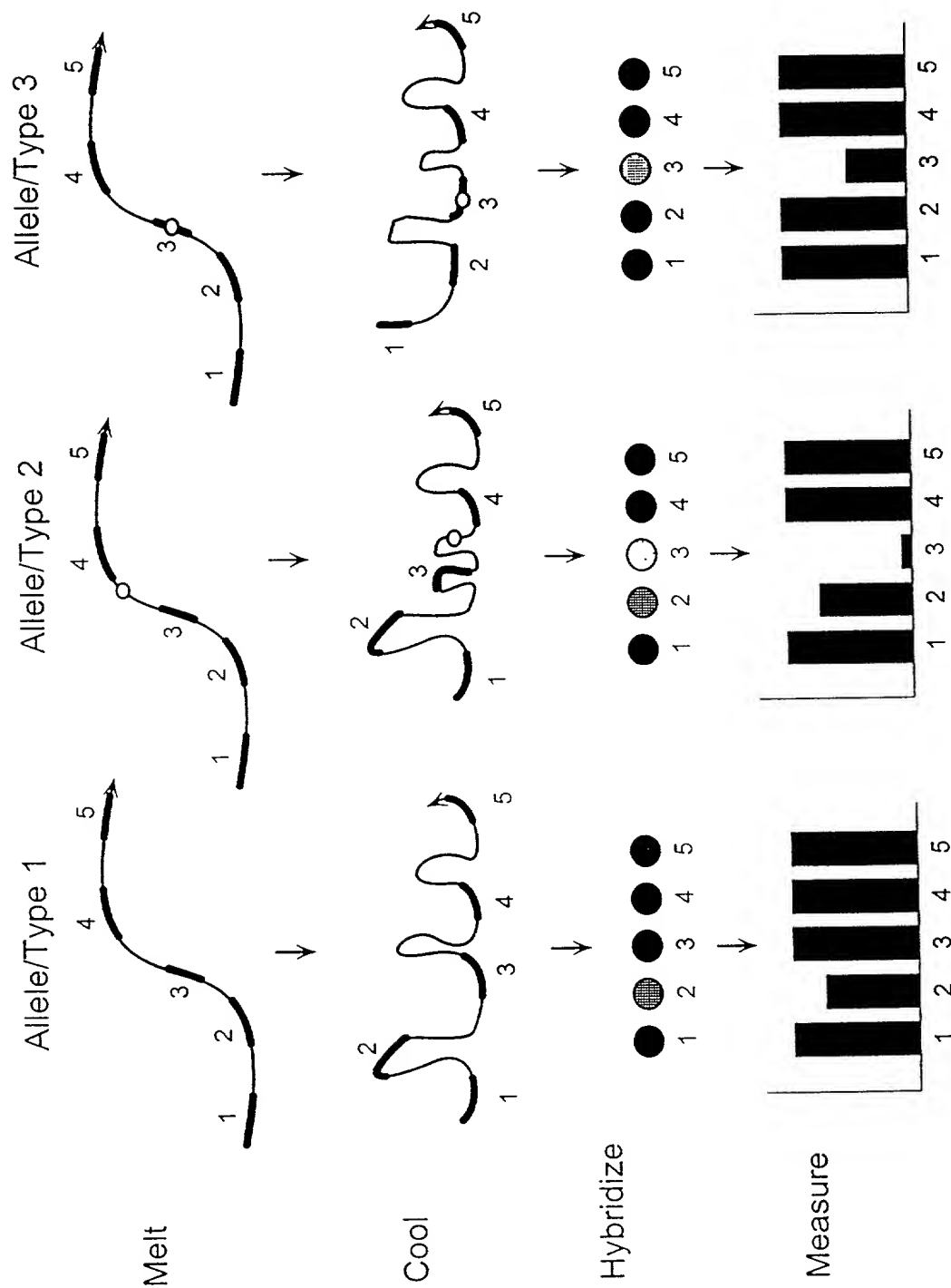


FIGURE 2

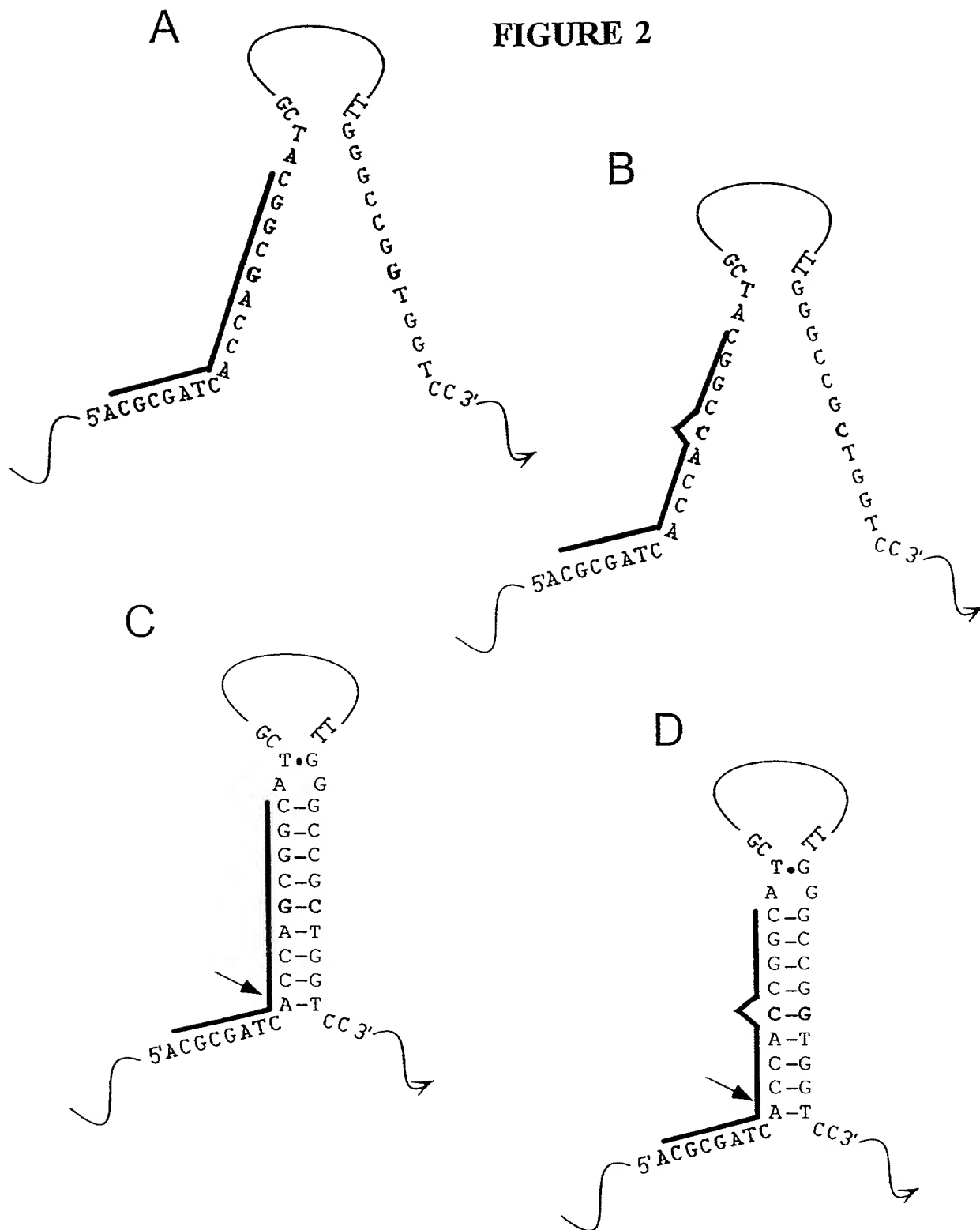


FIGURE 3

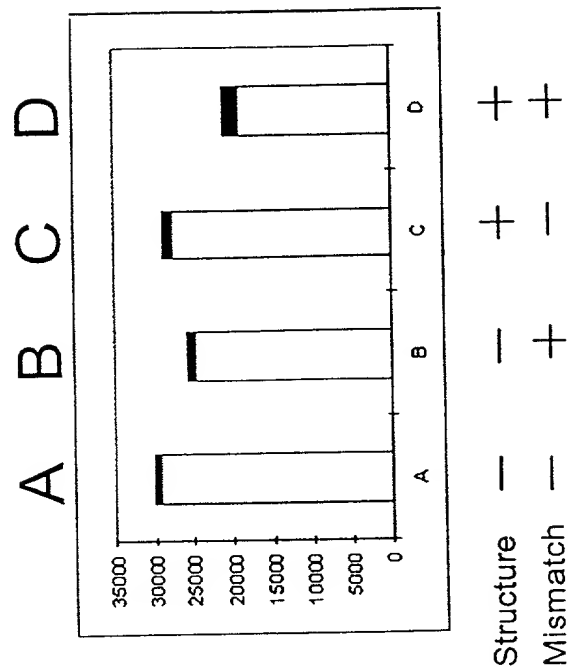
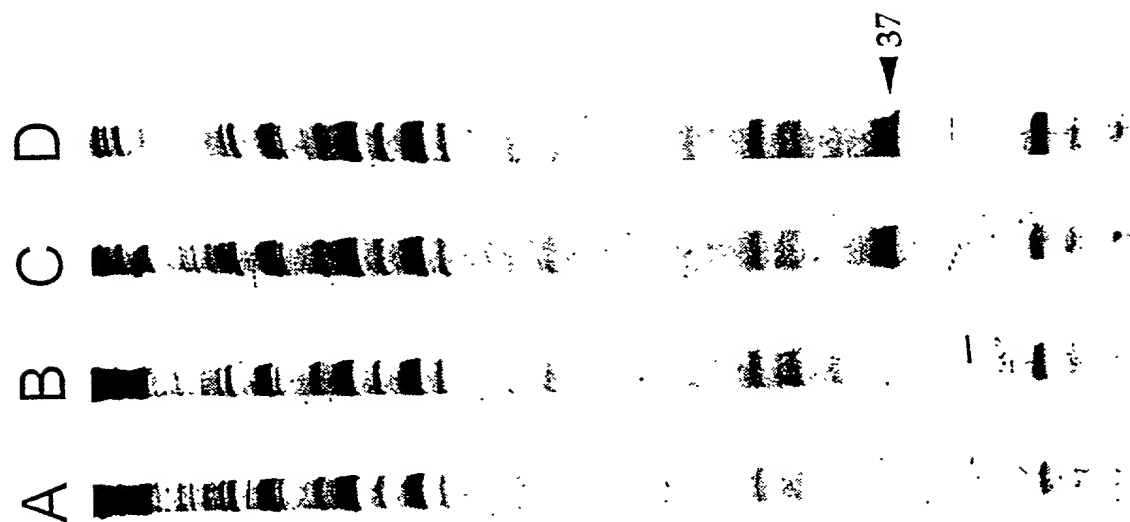


FIGURE 4

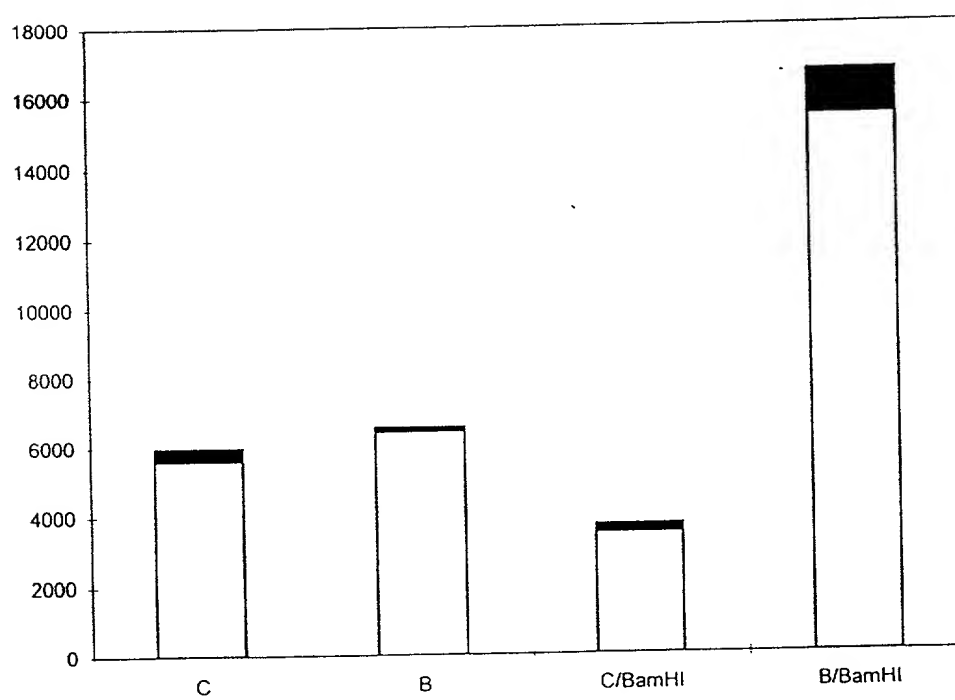


FIGURE 5

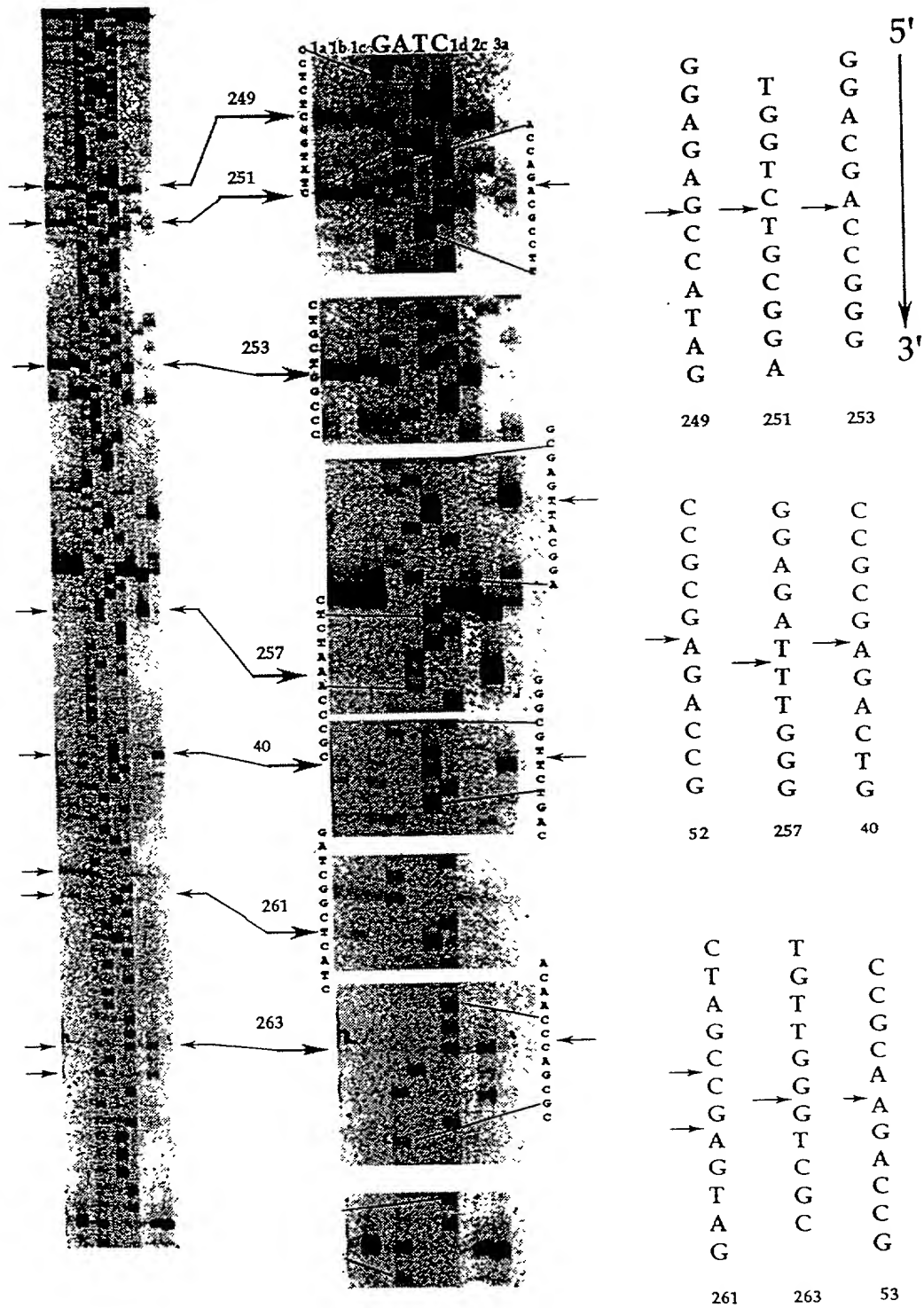


FIGURE 6

Consensus:	GATTCTGTCT	TCACGCAGAA	AGCGTCTAGC	CATGGCGTTA	GTATGAGTGT	CGTGCAGCCT
HCV 1a	-----	-----	-----	-----	-----	-----
HCV 1b	-----	-----	-----	-----	-----	-----
HCV 2c	-----	-----	-----	-----	-----	-A-----
HCV 3a	-----	-----C-----	-----	-----	-----C-----	-----

	#249	#251
CCAGGACCCC	CCCTCCCGGG <u>AGAGCCATAG</u>	<u>TGGTCTGCGG</u> AACCGGTGAG TACACCGGAA
-----	-----	-----
-----T-----	-----	-----
-----C-----	-----	-----
-----A-----	-----	-----

#253	#257
TTGCCAGGAC <u>GACCGGGTCC</u> TTTCTTGGAT CAACCGGCTC AATGCCCTGGA <u>GATTGGGCG</u>	
-----	-----
-----G---A---T---	-----A---T---C---C---
-C--TG--GT--	-----A--CA--A---

#40	#261	#263
TGCCCCCGCA <u>AGACTGCTAG</u> CCGAGTAGTG <u>TTGGGTGCGG</u> AAAGGCCTTG TGGTACTGCC		
-----	-----	-----
-----G-----	-----C-----T-----	-----
-----G-----TCA-----	-----	-----
TGATAGGGTG CTTCGGAGTG CCCCCGGAGG TCTCGTAGAC CGTGCAATC		
-----	-----	-----
-----A-----	-----	-----
-----	-----	-----

FIGURE 7

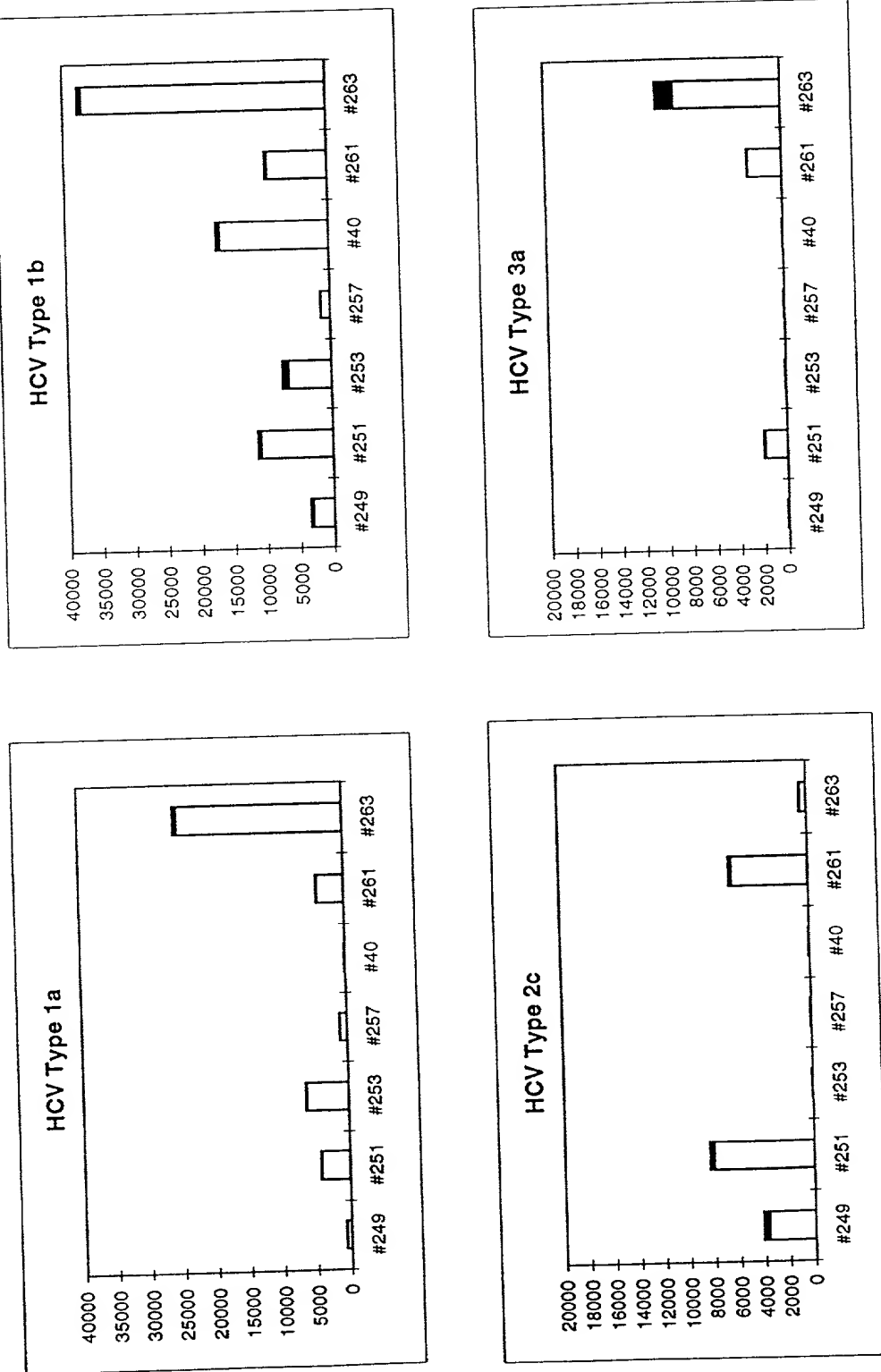


FIGURE 8A

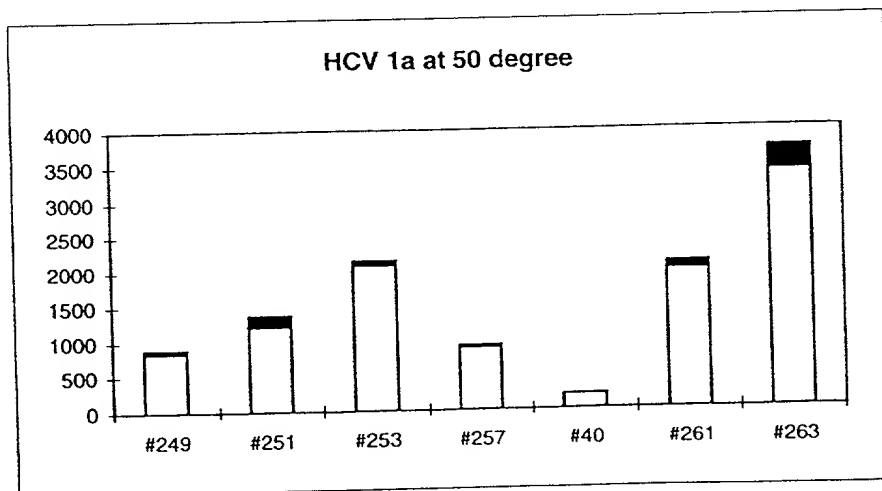
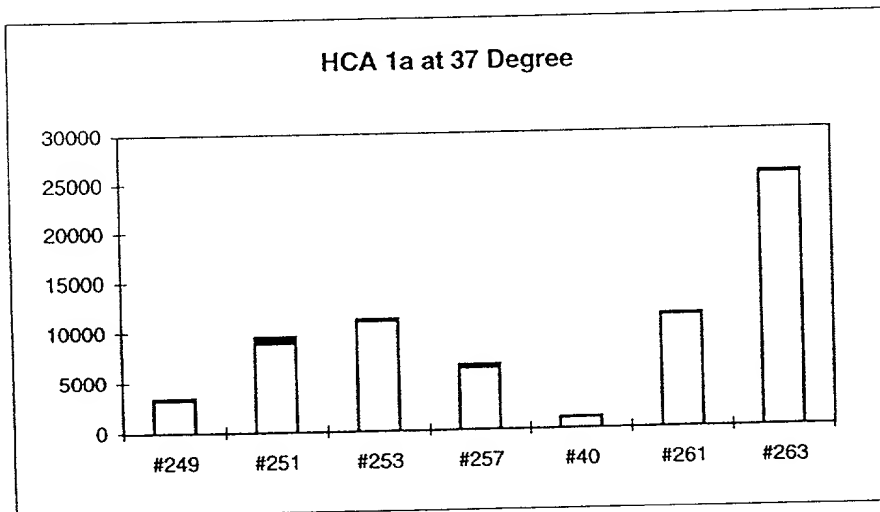
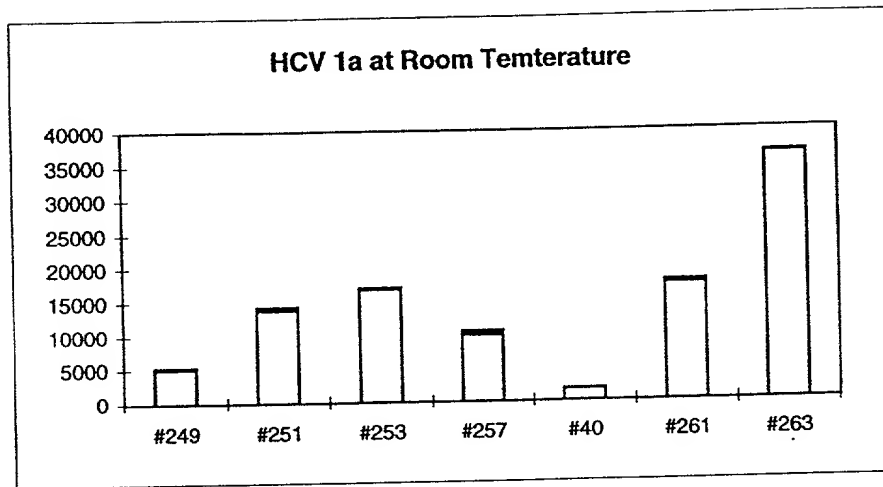


FIGURE 8B

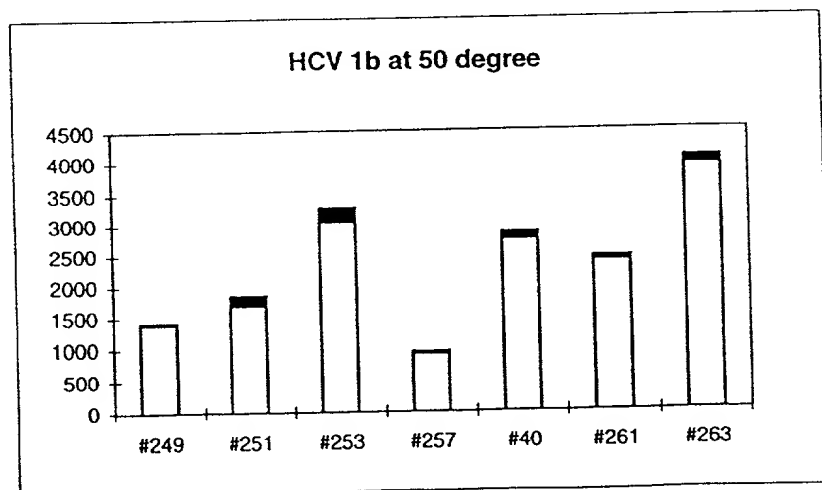
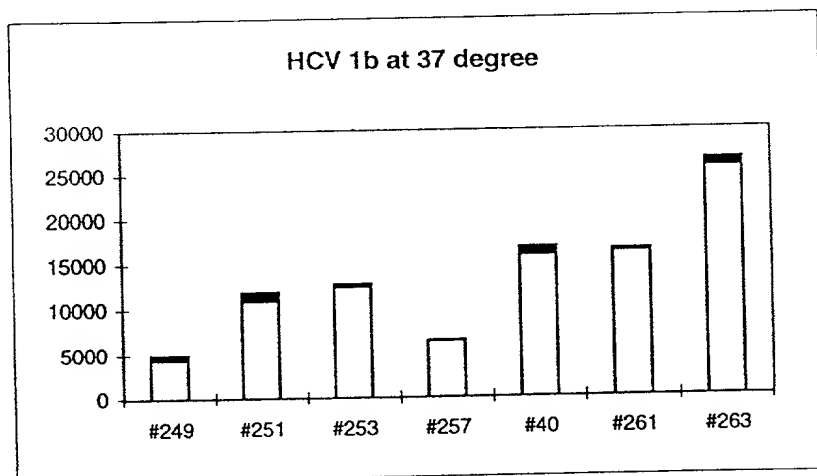
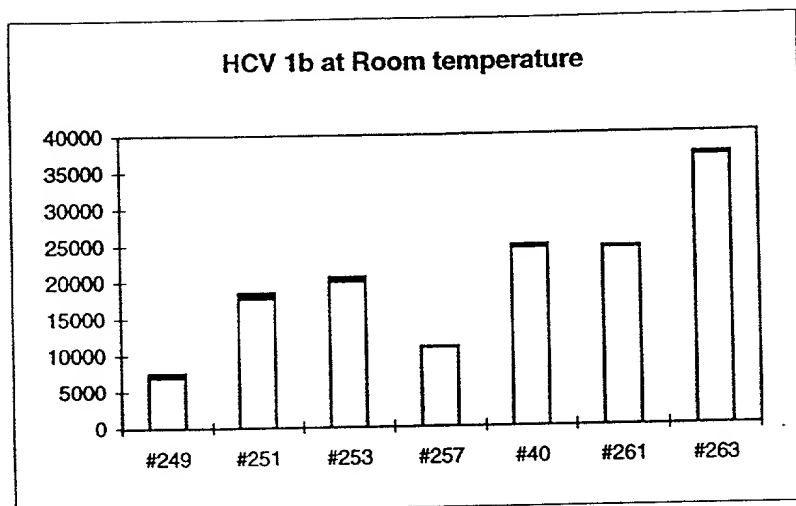


FIGURE 8C

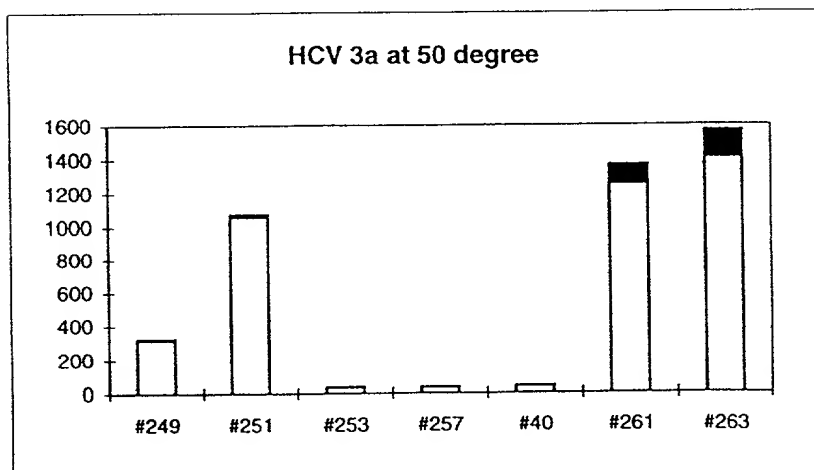
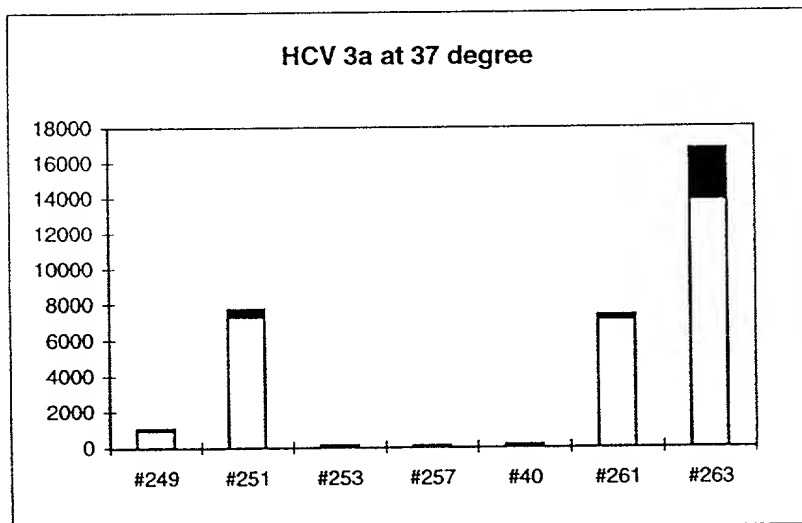
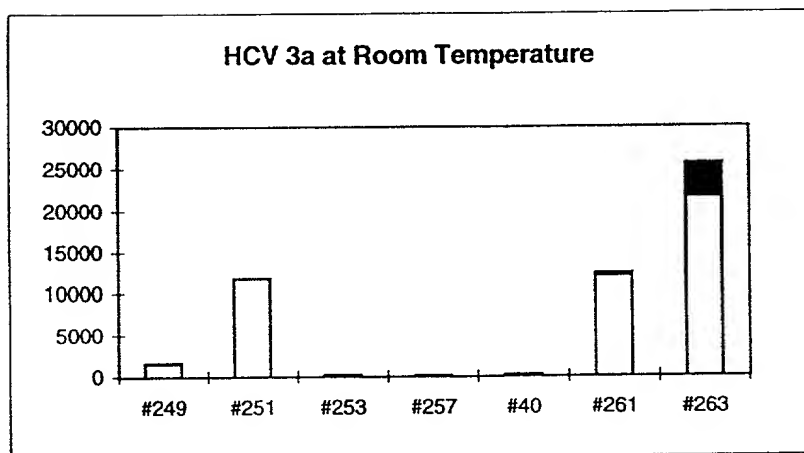


FIGURE 9A

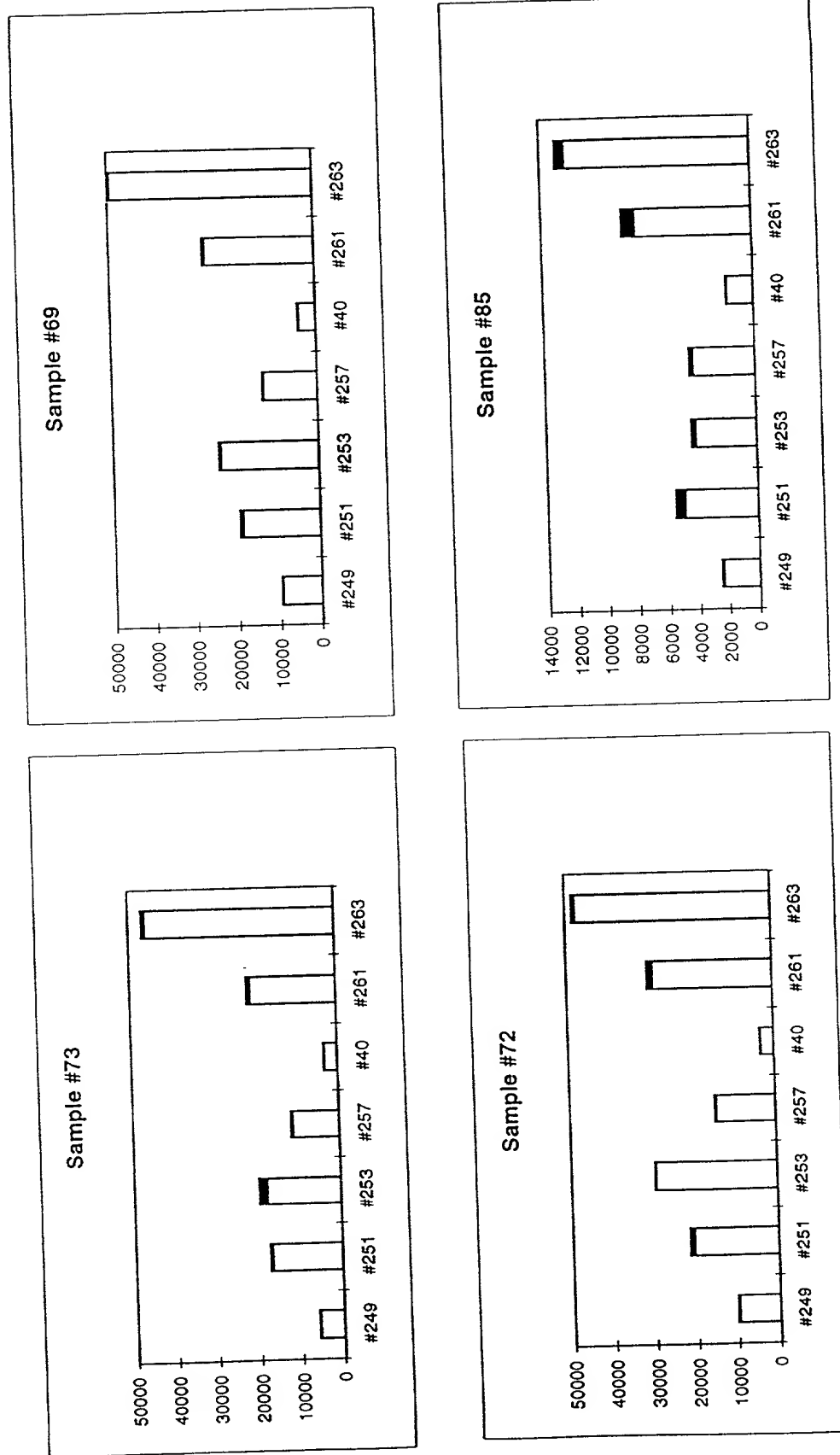


FIGURE 9B

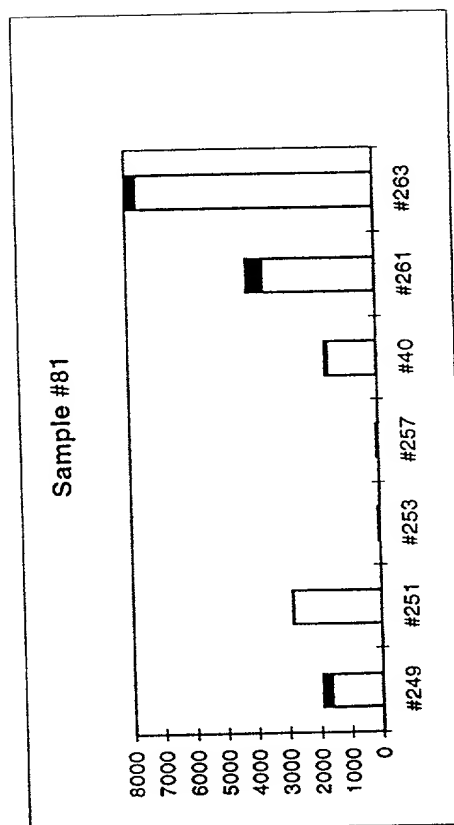
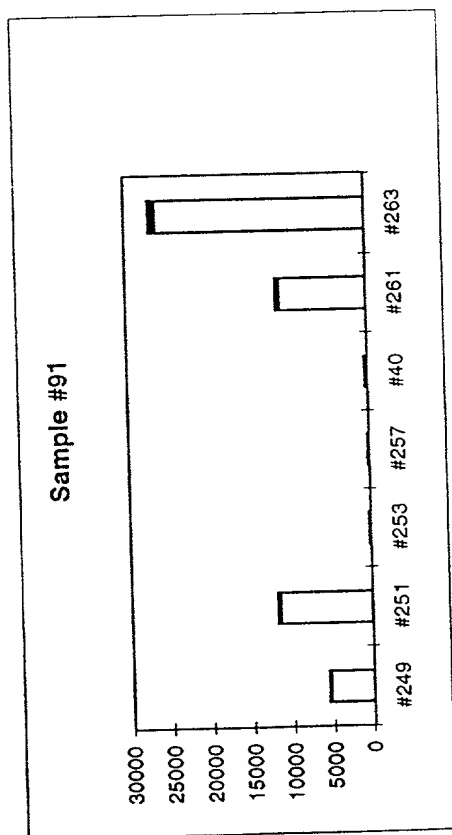
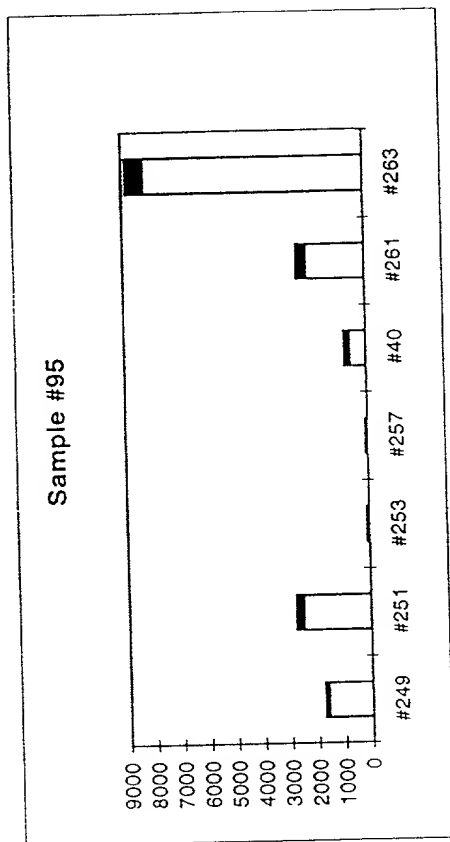


FIGURE 9C

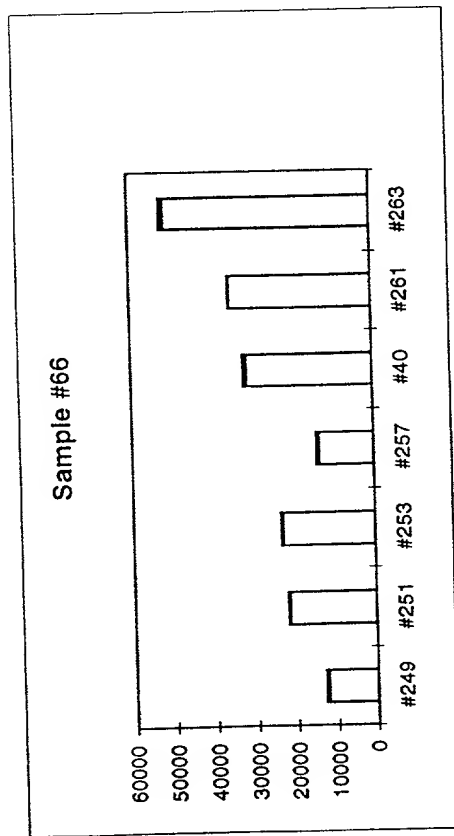
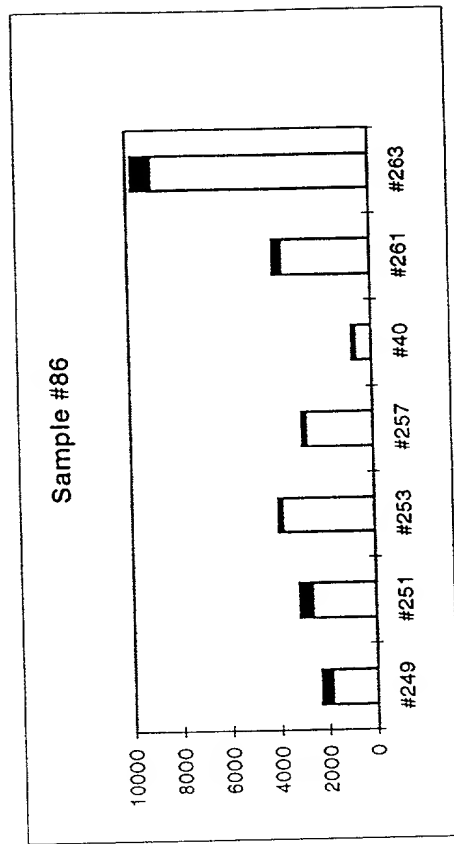


FIGURE 9D

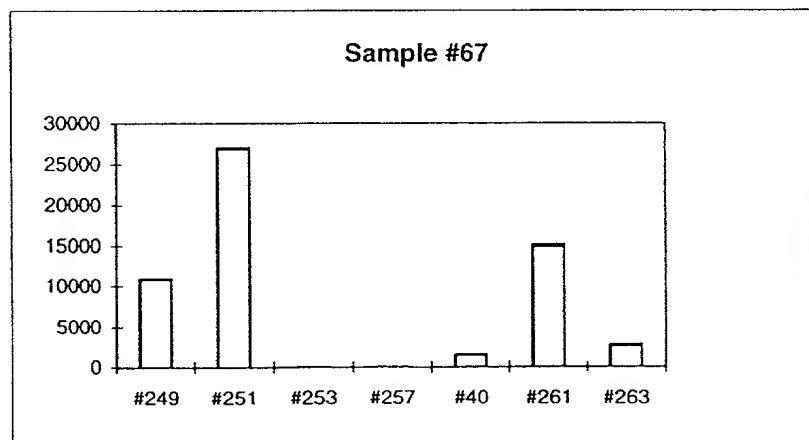
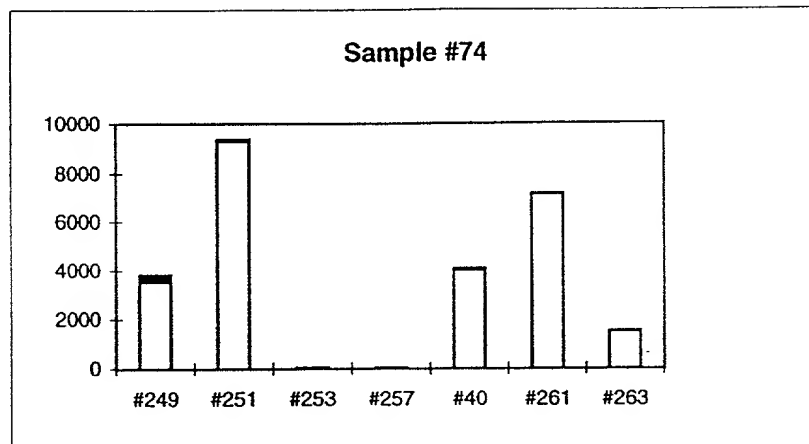


FIGURE 10

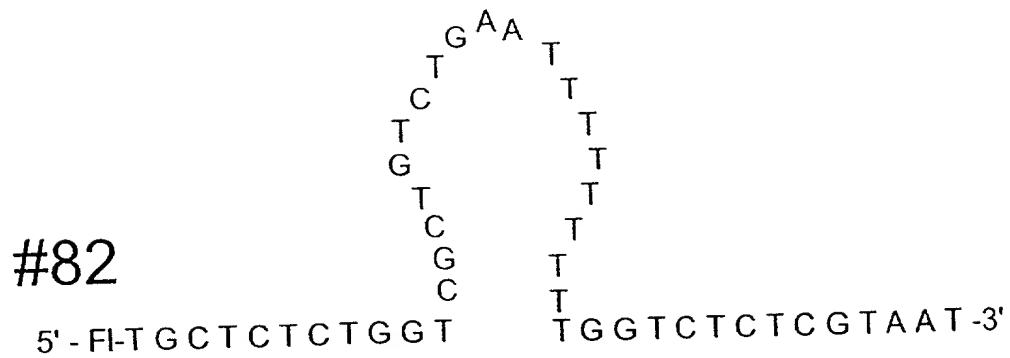
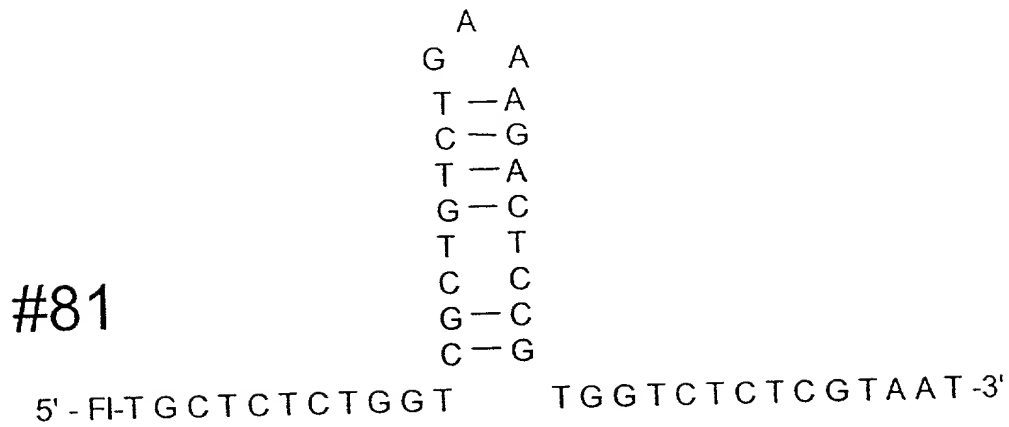
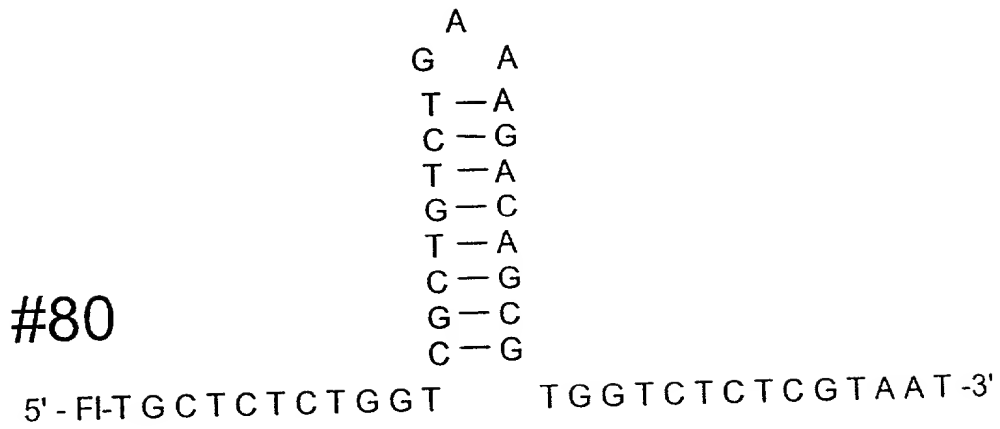


FIGURE 11A

#2) 5' Biotin

```

      |
      T  A
    C  G  A
    A  T—A
    G  C—G
    A  T—A
    C  G—C
    A  T—A
    G  C—G
    C  G—C
    G  C—G
  
```

#80) 5' - FI-TGCTCTCTGGT TGGTCTCTCGTAAT-3'

#FD91) 3' Biotin - CGAGAGACCA - 5'

```

      A
    G  A
    T—A
    C—G
    T—A
    G—C
    T—A
    C—G
    G—C
    C—G
  
```

#80) 5' - FI-TGCTCTCTGGT TGGTCTCTCGTAAT-3'

#78) 3' - AGACCATTACCAGA -Biotin 5'

#4) 3' - GAGACCATTACCAGAG -Biotin 5'

#79) 3' - AGAGACCATTACCAGAGA -Biotin 5'



#116) 3' - AGAGACCAACCAGAGA -Biotin 5'

#117) 3' - TACCAGAGA -Biotin 5'

#118) 3' - AGAGACCAT - 5'

FIGURE 11B

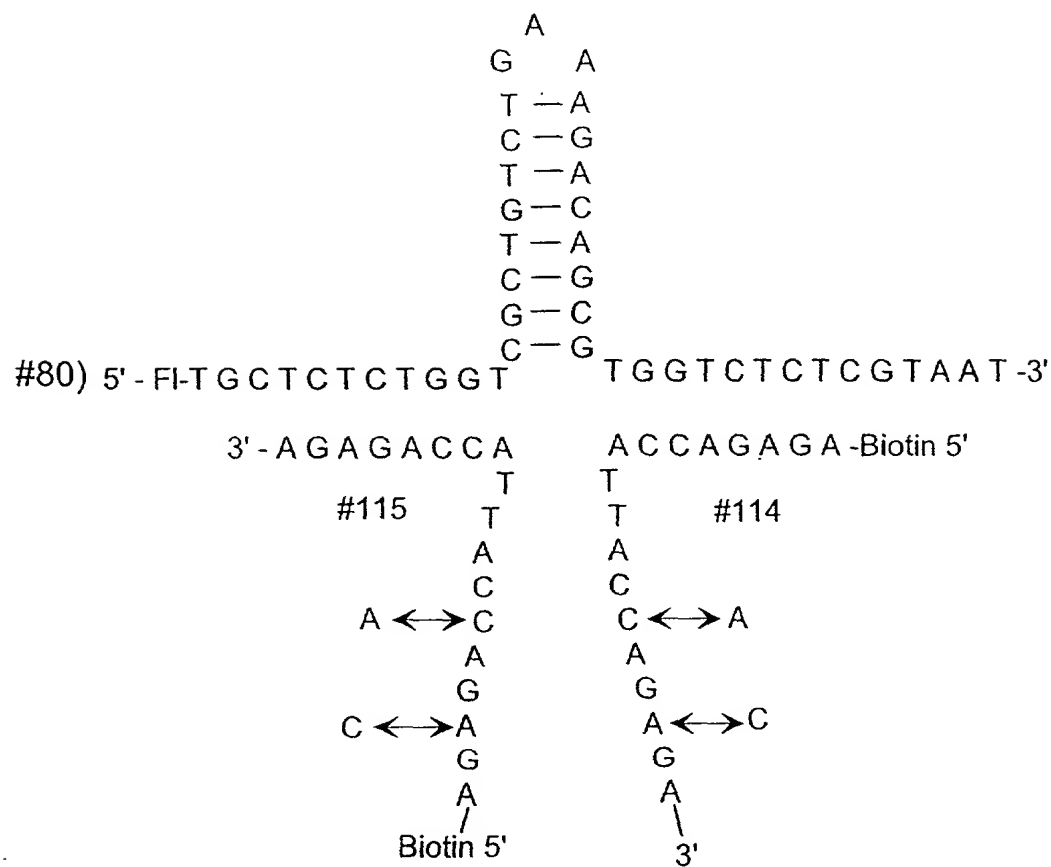
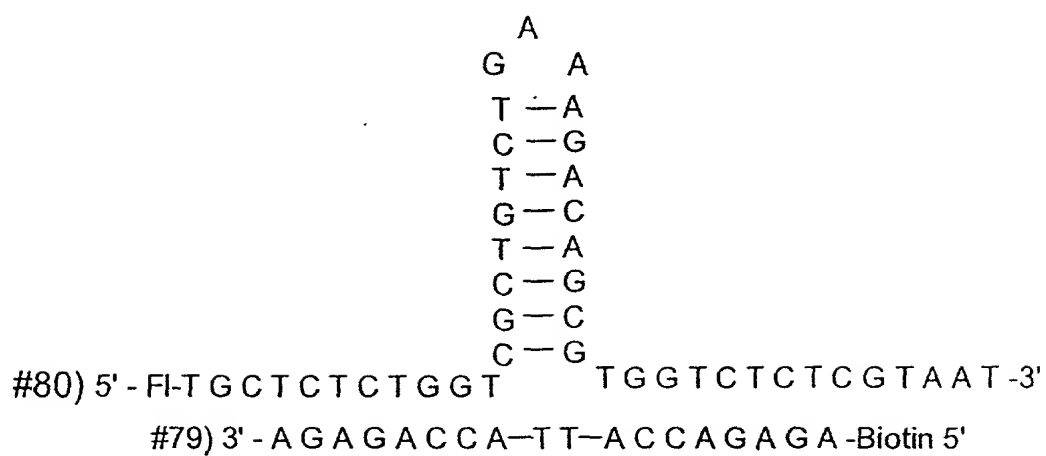
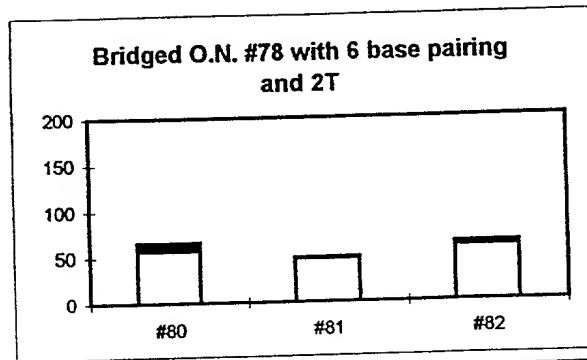
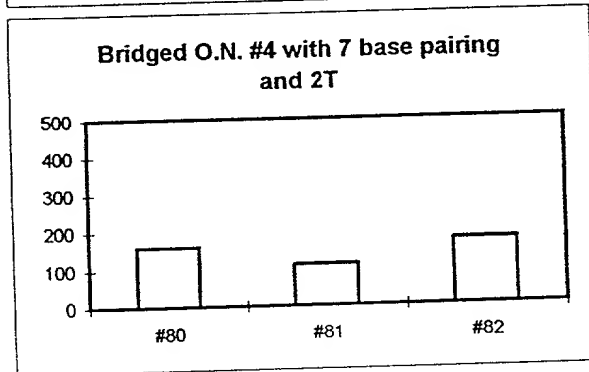


FIGURE 12

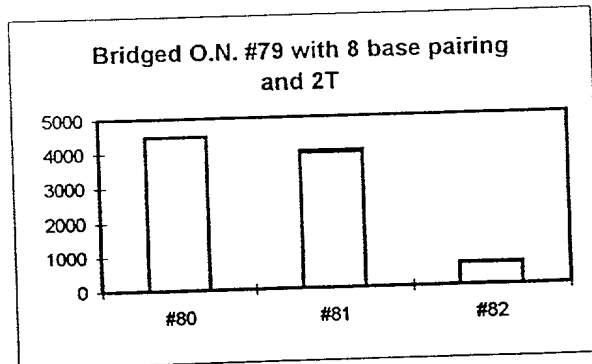
A



B



C



D

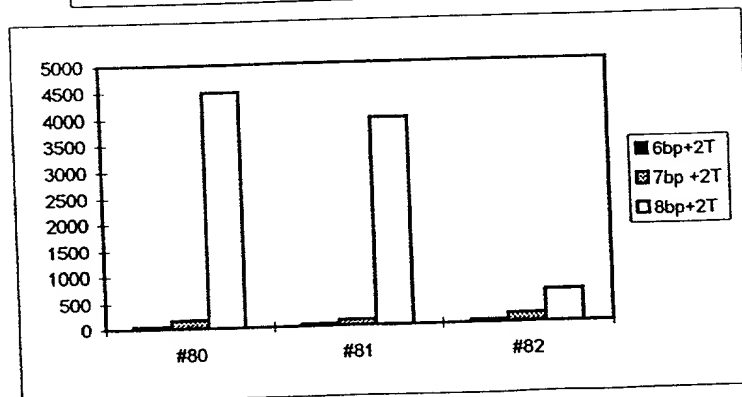


FIGURE 13A

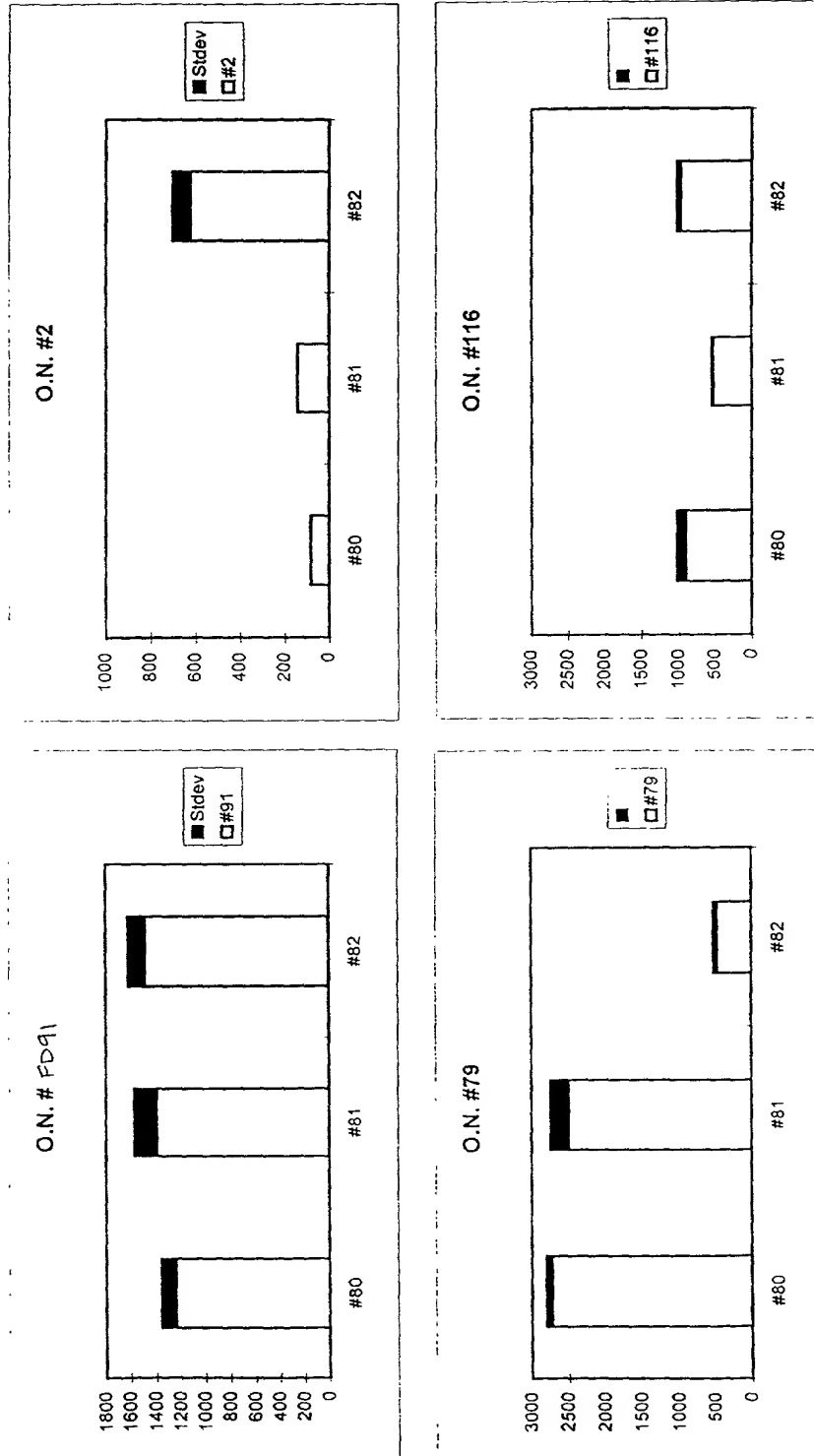


FIGURE 13B

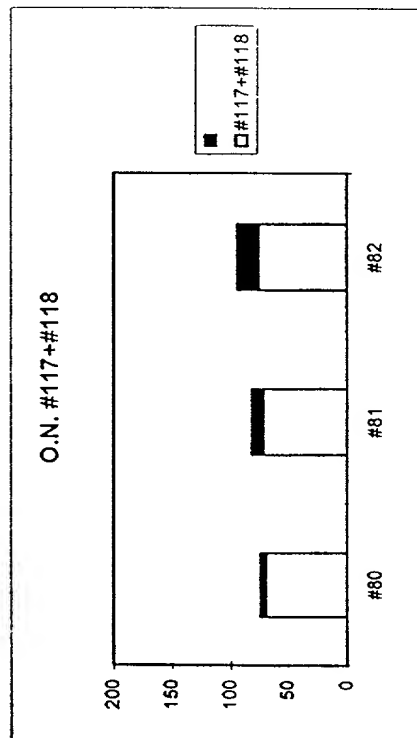
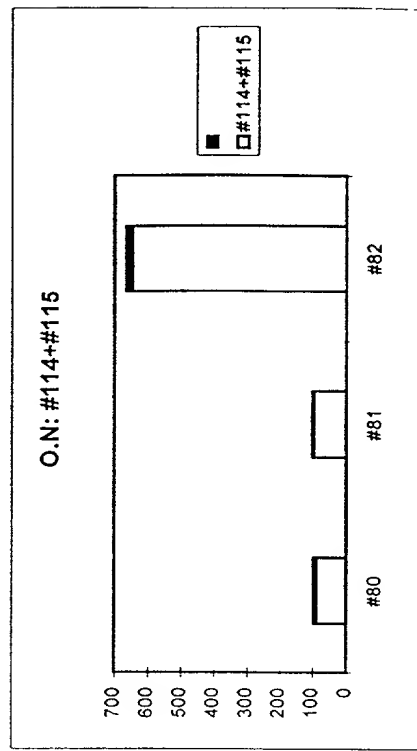
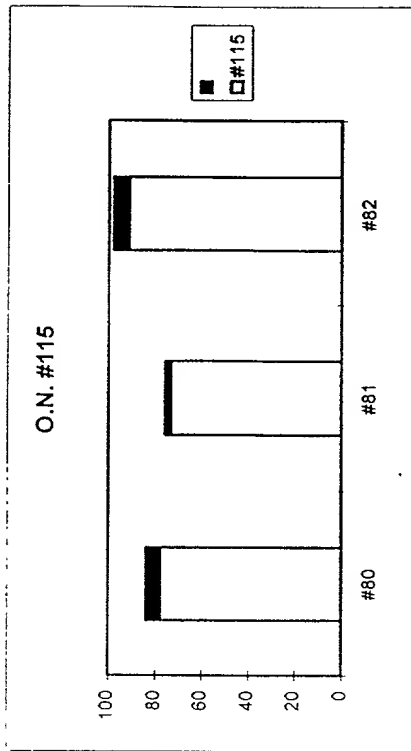


FIGURE 14

